

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Douglasville Derailment - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #1
Initial/Final
Douglasville Derailment

Douglasville, GA
Latitude: 33.750000 Longitude: -84.750000

To:
From: Stephen Ball, OSC
Date: 1/5/2011
Reporting Period: 1/4/2011

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: CERCLA	Response Type: Emergency
Response Lead: PRP	Incident Category: Removal Action
NPL Status: Non NPL	Operable Unit:
Mobilization Date: 1/4/2011	Start Date: 1/4/2011
Demob Date: 1/4/2011	Completion Date: 1/4/2011
CERCLIS ID:	RCRIS ID:
ERNS No.: 963643	State Notification:
FPN#:	Reimbursable Account #:

1.1.1 Incident Category

Emergency Response

1.1.2 Site Description

On 01/04/2011 at approximately 01:00 hrs a Norfolk Southern train derailed heading westbound through Douglasville, GA. Derailed cars were scattered along the rail line for approximately

0.25 miles along Broad Street. The rail line is bordered on both sides by a 15 foot embankment. The embankment contained most of the wreck along the rail line. Rail cars were mostly flat beds and gondola cars carrying intermodal containers full of consumer commodities. One trailer did contain heptane and methanol.

1.1.2.1 Location

The site is located in downtown Douglasville, GA.

1.1.2.2 Description of Threat

80 pounds of heptane and 40 pounds of methanol were reported to be on some of the derailed cars. It was unknown at the time of the derailment if any hazardous substances were leaking.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

EPA OSC Ball arrived at approximately 08:30 hrs as train wrecker crews Hultcher and R.J. Coreman were removing train cars and intermodal containers from the track. EPA met with Norfolk Southern personnel and conducted a walk around visual assessment of the site to determine if any hazardous substances appeared to be leaking. No leaks were observed and no odors were present. NS personnel identified the intermodal box that contained the heptane and methanol and were able to recover all product without a spill. EPA also met with Douglas County Fire to offer further assistance at the derailment. None was requested.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Approximately 11 cars were derailed including approximately 30 intermodal trailers. No locomotives or tank cars derailed. Majority of the spilled contents were consumer goods such as auto parts, televisions, and insulation. One trailer was carrying approximately 80 pounds of Heptane packaged in 4 liter brown glass jugs as well as 40 pounds of Methanol. Response contractor Hepaco was on scene to address the chemicals. All chemicals of concern were recovered without a spill. Train wreckers worked through the night of 01/04/2011 to clear the track of derailed cars. New rail is currently being laid and the rail line will likely re-open sometime the morning of 01/05/2011. Response complete.

2.1.2 Response Actions to Date

Train wreckers worked through the day moving train cars and intermodal boxes to access the box with containing the heptane and methanol. Once reached the box was opened and crews recovered the heptane and methanol without a spill.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

EPA issued a Notice of Federal Interest Letter to Norfolk Southern

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

As of 18:00 hrs on 01/04/2011 all hazardous substances were recovered by response personnel. No further response anticipated.

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

2.2.2 Issues

2.3 Logistics Section

2.4 Finance Section

2.5 Safety Officer

2.6 Liaison Officer

2.7 Information Officer

3. Participating Entities

3.1 Unified Command

3.2 Cooperating and Assisting Agencies

EPA

Douglas County Fire

Douglasville Police

Federal Railroad Administration

4. Personnel On Site

EPA

Norfolk Southern

Hepaco

Douglas County Fire

Douglasville Police

Federal Railroad Administration

Hultcher

R.J. Coreman

5. Definition of Terms

6. Additional sources of information

6.1 Internet location of additional information/reports

6.2 Reporting Schedule

7. Situational Reference Materials